

## **Reference 13**

**Falcon Refinery  
TXD 086 278 058**



Roll #1 Photo 1 - 5/15/2000 Taken by: M.Cordell. Sampler: M.Cedilote. Collection of Sample SO-20 at Sassy's Pit Stop. Direction: West.



Roll #1 Photo 2 - 5/15/2000 Taken by: W. Newberry. Roseate Spoonbill. Direction: North.





Roll #1 Photo 3 - 5/15/2000 Taken by: W. Newberry. Sampler: M.Cedilote. Collection of Sample SE-11 in wetland area near Alamo Concrete Products LTD. Direction: North.



Roll #1 Photo 4 - 5/15/2000 Taken by: W. Newberry. Wetland area. Direction: West.





Roll #1 Photo 5 - 5/15/2000 Taken by: W. Newberry. Wetland area with 4 Roseate Spoonbills. Direction: West.



Roll #1 Photo 6 - 5/15/2000 Taken by: M.Cordell. Sampler: M.Cedilote. Collection of Sample SE-07 in HRS defined wetland area off the road near Aker Gulf Marine. Direction: North.





Roll #1 Photo 7 - 5/15/2000 Taken by: M.Cordell. Sampler: M.Cedilote. Collection of Sample SE-07 in HRS defined wetland area off the road north of Aker Gulf Marine. Direction: North.



Roll #1 Photo 8 - 5/15/2000 Taken by: W. Newberry. Sampler: M.Cedilote. Collection of Sample SE-08 in HRS defined wetland area off the road north of Aker Gulf Marine. Direction: East.





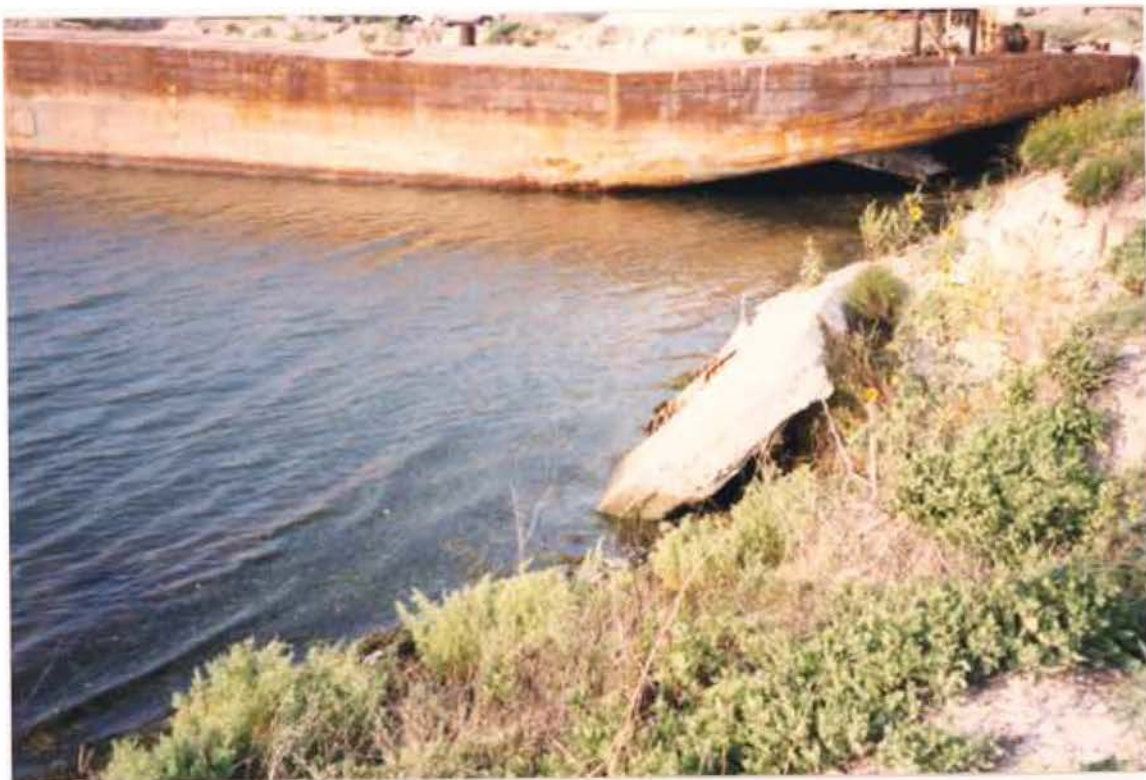
Roll #1 Photo 9 - 5/15/2000 Taken by: M. Cordell. Sampler: W. Newberry. Collection of Sample SO-01 at the north side of Sunray Road on the east side of FM 2725. Direction: North.



Roll #1 Photo 10 - 5/16/2000 Taken by: M.Cordell. Roseate Spoonbills. Direction: Southwest.



Roll #1 Photo 11 - 5/16/2000 Taken by: M.Cordell. Roseate Spoonbills. Direction: Southwest.



Roll #1 Photo 12 - 5/16/2000 Taken by: M.Cordell. Culvert linking Redfish Bay with the saltwater marshes (between Aker Gulf Marine and Alamo Concrete, Bay side). Direction: Southwest.





Roll #1 Photo 13 - 5/16/2000 Taken by: M.Cordell. Crab shell in wetlands next to Aker Gulf Marine and Alamo Concrete Products LTD. Direction: Southwest.



Roll #1 Photo 14 - 5/16/2000 Taken by: M.Cordell. Live crab in saltwater marsh next to Aker Gulf Marine and Alamo Concrete Products LTD. Direction: Southwest.





Roll #1 Photo 15 - 5/16/2000 Taken by: M.Cordell. Culvert linking Redfish Bay with the saltwater marshes (between Aker Gulf Marine and Alamo Concrete, from wetlands). Direction: Southeast.



Roll #1 Photo 16 - 5/16/2000 Taken by: M.Cordell. Roseate Spoonbills. Direction: Southwest.



Roll #1 Photo 17 - 5/16/2000 Taken by: M.Cordell. Sampler: M.Cedilote. Collection of Sample SE-29; runoff from Aker Gulf Marine. Direction: Southeast.



Roll #1 Photo 18 - 5/16/2000 Taken by: M.Cordell. Sampler: M.Cedilote. Collection of Sample SE-13 in HRS defined wetland area. Direction: South-southeast.





Roll #1 Photo 19 - 5/16/2000 Taken by: M.Cordell. Sampler: M.Cedilote. Collection of Sample SE-14 in HRS defined wetland area between Sunray Road and Aker Gulf Marine. Direction: Southwest.



Roll #1 Photo 20 - 5/16/2000 Taken by: M.Cordell. Sampler: M.Cedilote. Collection of Sample SE-09 at Redfish Bay side of the culvert. Direction: Southwest.



Roll #1 Photo 21 - 5/16/2000 Taken by: M. Cordell. Sampler: W. Newberry. Collection of Sample SE-31 in Redfish Bay. Direction: Northeast.



Roll #1 Photo 22 - 5/16/2000 Taken by: M. Cordell. Sampler: W. Newberry. Collection of Sample SE-01 in Redfish Bay at Brown & Root boat slip. Direction: Southwest.





Roll #1 Photo 23 - 5/16/2000 Taken by: M. Cordell. Sampler: W. Newberry. Collection of Sample SE-30 in Redfish Bay at the MJP Resources/NORCO dock facility. Direction: Southwest.



Roll #1 Photo 24 - 5/16/2000 Taken by: M. Cordell. Culvert linking Redfish Bay to wetlands. Direction: East.



Roll #1 Photo 25 - 5/16/2000 Taken by: M.Cordell. Sampler: W. Newberry. Collection of Sample SE-03 in Redfish Bay. Direction: Northeast.



Roll #1 Photo 26 - 5/16/2000 Taken by: M.Cordell. Sampler: W. Newberry. Collection of Sample SE-06 in the Intracoastal Waterway north of Aker Gulf Marine. Direction: Northeast.





Roll #1 Photo 27 - 5/16/2000 Taken by: M.Cordell. Sampler: W. Newberry. Collection of Sample SE-05 in HRS defined wetlands across from culvert. Direction: Northwest.



Roll #1 Photo 28 - 5/17/2000 Taken by: M.Cordell. Sampler: W. Newberry. Collection of Sample SO-15 by API separator and surface impoundment in drainage pathway to surface water and wetlands. Direction: North.





Roll #1 Photo 29 - 5/17/2000 Taken by: M.Cordell. Sampler: W. Newberry. Collection of Sample SO-22 near Tank 10. Direction: South.



Roll #1 Photo 30 - 5/17/2000 Taken by: M.Cordell. Sampler: W. Newberry. Collection of Sample SO-18 near Tank 26. Direction: East.





Roll #1 Photo 31 - 5/17/2000 Taken by: M.Cordell. Sampler: W. Newberry. Collection of Sample SO-16 near Tank 28. Direction: Southwest.



Roll #1 Photo 32 - 5/17/2000 Taken by: M.Cordell. Sampler: W. Newberry. Collection of Sample SO-24 near Tank 31. Direction: Northwest.





Roll #2 Photo 1 - 5/16/2000 Taken by: A. Seils. Sampler: M. Cedilote. Location of Sample SO-25 and SO-29 on Garrett Construction property. Direction: Northwest.



Roll #2 Photo 2 - 5/16/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Sample SE-25 on Garrett Construction property. Direction: Northwest.





**Roll #2 Photo 3 - 5/16/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Sample SE-27. Direction: Northwest.**



**Roll #2 Photo 4 - 5/16/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Background Sample SE-28 off of FM 2725. Direction: Northeast.**





Roll #2 Photo 5 - 5/16/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Background Sample SO-21 off of FM 2725. Direction: South.



Roll #2 Photo 6 - 5/16/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Sample SE-26. Direction: Northwest.





Roll #2 Photo 7 - 5/17/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Sample SE-20 along drainage pathway from the API separator and surface impoundment. Direction: Northeast.



Roll #2 Photo 8 - 5/17/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Sample SE-21 in HRS defined wetland area. Direction: Northeast.



Roll #2 Photo 9 - 5/17/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Sample SE-22 and SE-23 in HRS defined wetland area. Direction: Southeast.



Roll #2 Photo 10 - 5/17/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Sample SE-24 in HRS defined wetland area. Direction: Northwest.





Roll #2 Photo 13 - 5/17/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Sample SO-12 near Tank 21. Direction: Northeast.



Roll #2 Photo 14 - 5/17/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Sample SO-14 near historical pipeline spill area. Direction: Northwest.





Roll #2 Photo 11 - 5/17/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Sample SO-10 near the process area. Direction: Northeast.



Roll #2 Photo 12 - 5/17/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Sample SO-11 near Tank 13. Direction: Northeast.





Roll #2 Photo 15 - 5/17/2000 Taken by: A. Seils. Sampler: M. Cedilote. Collection of Sample SO-33 near Tank 14. Direction: Northwest.



Roll #2 Photo 16 - 5/17/2000 Taken by: M.Cordell. Sampler: W. Newberry. Collection of Sample SO-19 near area of suspected leaking drums. Direction: East.





Roll #2 Photo 17 - 5/17/2000 Taken by: M.Cordell. Area of suspected leaking drums. Direction: Northeast.



Roll #2 Photo 18 - 5/17/2000 Taken by: M.Cordell. Area of suspected leaking drums. Direction: Southeast.





Roll #2 Photo 19 - 5/17/2000 Taken by: M.Cordell. Sampler: W. Newberry. Location of Sample SO-31 and SO-34. Direction: East.



Roll #2 Photo 20 - 5/17/2000 Taken by: M.Cordell. Sampler: W. Newberry. Location of Sample SO-31 and SO-34. Direction: Northeast.





Roll #2 Photo 21 - 5/17/2000 Taken by: M.Cordell. Sampler: W. Newberry. Location of Sample SO-17.  
Direction: Southeast.



Roll #2 Photo 22 - 5/17/2000 Taken by: M.Cordell. Sampler: W. Newberry. Collection of Sample SO-26.  
Direction: East.





Roll #2 Photo 23 - 5/17/2000 Taken by: M.Cordell. Sampler: W. Newberry. Location of Sample SO-30.  
Direction: Southeast.



Roll #2 Photo 24 - 5/17/2000 Taken by: M.Cordell. Sampler: W. Newberry. Location of Sample SO-27.  
Direction: Southeast.





Roll #2 Photo 25 - 5/17/2000 Taken by: M.Cordell. Sampler: W. Newberry. Location of Sample SO-28.  
Direction: Southeast.



Roll #2 Photo 26 - 5/17/2000 Taken by: M.Cordell. Area of deteriorating drums, southwest of SO-28.  
Direction: South.





Roll #2 Photo 27 - 5/18/2000 Taken by: M.Cordell. Sampler: W. Newberry. Collection of Sample SO-03 at truck loading connection at the truck terminal. Direction: Southwest.



Roll #2 Photo 28 -5/18/2000 Taken by: M.Cordell. Sampler: M. Cedilote. Location of Sample SO-09. Direction: Southeast.





Roll #2 Photo 29 -5/18/2000 Taken by: M.Cordell. Sampler: M. Cedilote. Location of Sample SO-13. Direction: Southeast.



Roll #2 Photo 30 -5/18/2000 Taken by: M.Cordell. Sampler: M. Cedilote. Collection of Sample SO-07 and SO-08. Direction: Southwest.





Roll #2 Photo 31 - 5/18/2000 Taken by: M.Cordell. Sampler: W. Newberry. Collection of Sample SO-02 and SO-04. Direction: Southwest.



Roll #3 Photo 1 - 5/18/2000 Taken by: M.Cordell. Sampler: W. Newberry. Collection of Sample SO-36 at NORCO dock. Direction: Northeast.





Roll #3 Photo 2 - 5/18/2000 Taken by: M.Cordell. Sampler: W. Newberry. From a location near SO-36, an aboveground storage tank is located on the NORCO property. Drainage appears to flow towards PPE<sub>3</sub> at Redfish Bay (SE-31). Direction: South.



Roll #3 Photo 3 - 5/18/2000 Taken by: M.Cordell. Equipment located near SO-36 at the NORCO dock. Direction: Southeast.





Roll #3 Photo 4 - 5/18/2000 Taken by: M.Cordell. Sampler: M. Cedilote. Collection of Sample SE-15, east of FM 2725. Direction: Southeast.



Roll #3 Photo 5 -5/18/2000 Taken by: M. Cordell. Sampler: M. Cedilote. Collection of Sample SE-16 at link between wetlands north of Sunray Road and wetlands south of Aker Gulf Marine. Direction: Northeast.





Roll #3 Photo 6 - 5/18/2000 Taken by: M. Cordell. Sampler: M. Cedilote. Collection of Sample SE-18 located by Bishop Road. Direction: Northeast.



Roll #3 Photo 7 - 5/18/2000 Taken by: M. Cordell. Sampler: M. Cedilote. Collection of Sample SE-19, north of Bishop Road. Direction: Southwest.





Roll #3 Photo 8 - 5/18/2000 Taken by: M. Cordell. Sampler: M. Cedilote. Collection of Sample SE-17, south of Sunray Road. Direction: Southeast.



Roll #3 Photo 9 - 5/18/2000 Taken by: M. Cordell. MJP Resources, Inc. Barge Dock #1 aka NORCO. Direction: Southeast





Roll #3 Photo 10 - 5/18/2000 Taken by: M. Cordell. Sampler: M. Cedilote. Collection of Sample SE-02 in Redfish Bay, northeast of the MJP Resources, Inc. Barge Dock #1. Direction: Northeast.



Roll #3 Photo 11 - 5/18/2000 Taken by: M. Cordell. Sampler: M. Cedilote. Collection of Sample SE-32 and SE-33 in wetlands near location of 1995 pipeline leak. Direction: West.





Roll #3 Photo 12 - 5/18/2000 Taken by: M. Cordell. Sampler: W. Newberry. Collection of Sample SO-06 near location of 1995 pipeline spill. Direction: East.



Roll #3 Photo 13 - 5/18/2000 Taken by: M. Cordell. IBC Petroleum operation on property west of NORCO and Redfish Bay. Property behind concrete retaining wall (in background) is Pi Energy. Direction: Northwest.





Roll #3 Photo 14 - 5/18/2000 Taken by: M. Cordell. Aboveground storage tank (AST) located on IBC Petroleum. ASTs are also located on Pi Energy behind the retaining wall. Direction: Northwest.



Roll #3 Photo 15 - 5/18/2000 Taken by: M. Cordell. Drums located on the IBC Petroleum property. Direction: Northwest.





Roll #3 Photo 16 - 5/18/2000 Taken by: M. Cordell. Drum labeled Triethylene glycol on IBC Petroleum property. Direction: Northwest.



Roll #3 Photo 17 - 5/18/2000 Taken by: M. Cordell. Leaking liquid from equipment on IBC Petroleum property that appears to be connected to equipment on the Pi Energy property. Direction: Northwest.





Roll #3 Photo 18 - 5/18/2000 Taken by: M. Cordell. Leaking equipment on IBC Petroleum property. Direction: Northwest.



Roll #3 Photo 19 - 5/18/2000 Taken by: M. Cordell. Equipment at the Pi Energy property. Direction: Northwest.





Roll #3 Photo 20 - 5/18/2000 Taken by: M. Cordell. Appearance of runoff of material on IBC Petroleum property. Direction: Southwest.



Roll #3 Photo 21 - 5/18/2000 Taken by: M. Cordell. Drums on IBC Petroleum property. Direction: Southwest.





Roll #3 Photo 22 - 5/18/2000 Taken by: M. Cordell. Drums on IBC Petroleum property. Direction: Southwest.



Roll #3 Photo 23 - 5/18/2000 Taken by: M. Cordell. Drums on IBC Petroleum property. Direction: Southwest.





Roll #3 Photo 24 - 5/18/2000 Taken by: M. Cordell. Drums on IBC Petroleum property. Direction: Southwest.



Roll #3 Photo 25 - 5/18/2000 Taken by: M. Cordell. Sampler: W. Newberry. Collection of Sample SO-05 from area of leaking equipment. Direction: Northwest.





Roll #3 Photo 26 -5/18/2000 Taken by: M. Cordell. Site of leaking liquid from equipment on IBC Petroleum property. Direction: Northwest.